

Gyps Plus

Highlight

- Gyps Plus is an aqueous acrylic resin, which replaces or mixes with the mixing water of an alpha plaster.
- The user keeps his working habits and chooses:
 - his alpha plaster
 - the ratio of Gyps Plus / water in the mixing liquid
- Gyps Plus reinforces mechanical performance and resistance to humidity.
- Increases the coloring power in the mass.

Advantages

- During application
 - no weighing
 - non toxic
 - low odour
 - easy to work with
 - aqueous, solvent free
 - tools cleaned with water
 - low exotherm
- Aspect
 - high quality finish
 - homogenous coloration
 - easy to paint or patinate by the reduction of the natural porosity of the plaster
- High performances
 - reduction of water absorption
 - significantly increases the mechanical performance of the plaster
 - durable
- Economical
 - excellent quality / price ratio
 - increases life-time of silicone moulds
 - no solvents for cleaning
 - few consumables
 - less paint or varnish

Applications

Gyps Plus is intended for the production in casting for interior use of :

- Bas-reliefs
- Replicas
- Staff work
- Mouldings
- Rosettes
- Craft objects
- Mould cases



Replica of an Assyrian bas-relief

Product references

- Gyps Plus 20 kg : 8120

Processing

Mixing ratio :

- used pure to replace the mixing water
- diluted from 10% to 90% of the mixing water.
- Mix the Alpha plaster according to your usual method. No weighing necessary.



Phaistos Disc Replica - Clay disc discovered in 1908 in Crete - 1400 BC - Heraklion Archaeological Museum - Crete - Greece

Gyps
Plus

Complementary products

- Pigments 1 kg : 4111 à 4114
- Acrystal Finition 5 kg : 3310
- Aluminium whisk : 5110

For more details about this products :
www.acrystal.com > products

Technical data (indicative figures)

The alpha plaster used and the Gyps Plus / water ratio being at the user's choice, the combinations of mixtures are infinite.

It is therefore impossible to quantify the technical performances of the finished product.

For information:

A 50 / 50 Gyps Plus / water mixture can allow, depending on the alpha plaster, to:

- divide the water absorption of the plaster by 10.
- double the flexural strength.

All information contained in this data sheet is given in good faith. However, it remains all times the responsibility of the customer to ensure that the materials are suitable for the particular purpose intended.

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